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Human CellExp™ TYRO3 / Dtk, Human recombinant
UCHL3, Ubiquitin thioesterase L3
Catalog # PBV11616r

Specification

Human CellExp™ TYRO3 / Dtk, Human recombinant - Product info

Primary Accession	Q06418
Calculated MW	68.2 kDa KDa

Human CellExp™ TYRO3 / Dtk, Human recombinant - Additional Info

Gene ID	7301
Other Names	
UCHL3, Ubiquitin thioesterase L3	
Gene Source	Human
Source	HEK 293 cells
Assay&Purity	SDS-PAGE;> 95%
Recombinant	Yes
Target/Specificity	
TYRO3	

Application Notes
Reconstitute in sterile deionized water to the desired protein concentration.

Format
Lyophilized

Storage
-20°C;Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally Trehalose is added as protectant before lyophilization.

Human CellExp™ TYRO3 / Dtk, Human recombinant - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human CellExp™ TYRO3 / Dtk, Human recombinant - Images

Human CellExp™ TYRO3 / Dtk, Human recombinant - Background

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Tyrosine-protein kinase receptor TYRO3 is also known as Tyrosine-protein kinase BYK, DTK, RSE, SKY, TIF, which belongs to the protein kinase superfamily, Tyr protein kinase family and AXL/UFO subfamily. TYRO3 regulates many physiological processes including cell survival, migration and differentiation. TYRO3 activates the AKT survival pathway, including nuclear translocation of NF-kappa-B and up-regulation of transcription of NF-kappa-B-regulated genes. TYRO3 interacts (via N-terminus) with extracellular ligands TULP1 and GAS6 By similarity and also interacts with PIK3R1, this interaction increases PI3-kinase activity.